UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

LLP

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, 1725 K STREET, NW

SUITE 1000 WASHINGTON, DC 20006 **EXAMINER**

LISH, PETER J

ART UNIT

PAPER NUMBER

1754

DATE MAILED: 01/14/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/868,620	06/25/2001	Hisaji Matsui	010756	1040

TITLE OF INVENTION: AMORPHOUS NANO-SCALE CARBON TUBE AND PRODUCTION METHOD THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70	\$0	\$70	04/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	RRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the		
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	7590 01/14/2005			have its own certificat	e of mailing or transmission.	· ·	
ARMSTRONG, KRATZ, QUINTOS, HANSON & LLP 1725 K STREET, NW SUITE 1000			OKS,	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
WASHINGTON,	DC 20006					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/868,620	06/25/2001	Н	isaji Matsui	· · · · · · · · · · · · · · · · · · ·	010756	1040	
TITLE OF INVENTION: A	AMORPHOUS NANO-SCAL	E CARBON TUBE AND	PRODUCT	ION METHOD THERE	EFOR		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$70		\$0	\$70	04/14/2005	
EXA	MINER	ART UNIT	C	LASS-SUBCLASS]		
LISH,	PETER J	1754		423-447100	_		
CFR 1.363). Change of correspondedress form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B ss an assignee is identified bein 37 CFR 3.11. Completion.	Correspondence (1) the or age (2) the regist (2 reg listed (2 PRINTED ON THE PACE	ne names of ents OR, alto ne name of a tered attorne istered pater I, no name w	single firm (having as y or agent) and the nan it attorneys or agents. If ill be printed.	a member a 2 nes of up to ron name is 3	locument has been filed for	
(A) NAME OF ASSIG	4	(B) RESIE	DENCE: (CI	TY and STATE OR CO			
4a. The following fee(s) ar			ent of Fee(s):		orporation of other private gr	oup entity — Government	
Issue Fee			` '	mount of the fee(s) is e	nclosed.		
Publication Fee (No	small entity discount permitte	ed) 🚨 Pay	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	s (from status indicated above	<u>;)</u>			ALL ENTITY status. See 37 C		
	D is requested to apply the Iss Publication Fee (if required) of cords of the United States Pat		• •				
Authorized Signature _				Date			
Typed or printed name				Registration	n No		
Box 1450, Alexandria, Vii Alexandria, Virginia 2231		SEND FEES OR COMPL	ETED FOR	MS TO THIS ADDRES	the public which is to file (an minutes to complete, includi- comments on the amount of ti d Trademark Office, U.S. Der SS. SEND TO: Commissioner displays a valid OMB contro	for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/868,620	06/25/2001 Hisaji Matsui		010756	1040	
23850	7590 01/14/2005	EXAMINER			
	G, KRATZ, QUINTOS	LISH, P	LISH, PETER J		
LLP 1725 K STREE	T. NW		ART UNIT	PAPER NUMBER	
SUITE 1000	-,		1754		
WASHINGTON	N, DC 20006		DATE MAILED: 01/14/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.